

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/624836	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L2	19933	((electronic interactive) adj book) or e\$1book or i\$1book	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L3	25	L2 and (left near page) and (right near page) and (binder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L4	10	10/052387	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L5	2	"6407757".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L6	24	("20020116420"   "20040212835"   "5146552"   "5241671"   "5341466"   "5430808"   "5634064"   "5806079"   "5933843"   "5960448"   "6018749"   "6400845").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L7	1	10/623934	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08

L8	72	( "20020087598"   "20020113802"   "20020113823"   "20020118230"   "20020193975"   "20030025951"   "20030029919"   "20030052900"   "20030112220"   "20030195820"   "20040039750"   "20040164975"   "20040167895"   "20050005246"   "5209665"   "5356296"   "5406307"   "5409381"   "5413486"   "5438662"   "5466158"   "5474457"   "5520544"   "5572651"   "5640193"   "5661506"   "5663748"   "5697793"   "5902968"   "5903729"   "5910009"   "5951298"   "5957697"   "6021306"   "6041215"   "6052117"   "6064855"   "6072476"   "6076734"   "6081261"   "6124851"   "6148173"   "6181329"   "6218964"   "6252564"   "6256638"   "6297812"   "6297824"   "6322369"   "6330976"   "6331865"   "6331867"   "6363239"   "6405167"   "6421524"   "6476834"   "6493734"   "6502756"   "6516181"   "6535799"   "6556188"   "6587859"   "6676411"   "6763995"   "6771283"   "6886036"   "6933928"   "6940491"   "6966495"   "6966777"   "7006116"   "7035583").PN.	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08
L9	1	10/672682	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08

L10	6	("5237651"   "5283864"   "5463725" "5900876"   "6046743"   "6124851").PN.	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08
L11	107	("4279022"   "4649499"   "4715010" "4763356"   "4873623"   "4912640" "5008854"   "5049862").PN. OR ("5237651").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L12	9662	(oil water oilfield wellbore) near calculat \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L13	2809	L12 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L14	1178	L13 and tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L15	618	L14 and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L16	185	L15 and (capacity and diameter and tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L17	163	L16 not meat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L18	6	("5711383"   "6107256"   "6233524" "6612382"   "6668943"   "6772843").PN.	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08

L19	24	( "3917317"   "4669754"   "4750281" "4832372"   "4907904"   "4974983" "5234277"   "5237651"   "5282690" "5283864"   "5320275"   "5393157" "5429228"   "5446882"   "5515497" "5590911"   "5600827"   "5601681" "5634668").PN. OR ("5909687").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L20	15	( "3700264"   "4575126"   "4669754" "5127674"   "5294208"   "5489120" "D281056").PN. OR ("5590911").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L21	44	( "1574838"   "1741066"   "3795996" "4345394"   "4395059"   "4489958" "4516871"   "4669754"   "4720123" "4798402"   "4858350"   "4940353" "5048869"   "5240340"   "5333908" "5339546"   "5433546"   "5538135" "5590911"   "5697647"   "5709495" "5727894"   "5797630"   "5806894" "5836711"   "5915873").PN. OR ("6089607").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L22	7	( "6089607"   "D451953"   "D479266"   "D479854"   "D501220"   "D510749").PN. OR ("D524861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08

L23	38	("5065347"   "5140677"   "5179718" "5237651"   "5283864"   "5305435" "5361349"   "5388196"   "5392387" "5438662"   "5463724").PN. OR ("5515497").USPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L24	2048	tubular adj goods	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L25	178	L24 and search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L26	50	("4912555" "20040103376" "5253358" "5283880" "5308244" "5844503" "6379001" "20060189903" "4501205" "6044250" "4620455" "5408645" "5414828" "5418928" "5448711" "6105689" "4794514" "4367075" "4577544" "5286666" "5290971" "5497168" "4984180" "4417318" "4588091" "4771279" "5734804" "5845111" "5886798" "5970169" "6150988" "6416960" "6421613" "4866236" "5638521" "5687254" "5646945" "4506835" "4890219" "5001092" "5269006" "5307476" "5442753" "5465360" "5557553" "5611078" "5655106" "5737604" "5742362" "5870602" ). pn.	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08
L27	7260	search\$3 with supply	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08
L28	56	search\$3 with (vendor near suppl\$3)	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08

L29	3	search\$3 with (vendor near suppl\$3) and (oil gas oilfield wellbore drill \$3)	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08
L30	314	(oilfield wellbore) near (comput\$3 calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L31	1	10/624836	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L32	17	("20020035697"   "20020057285"   "20020107759"   "20020107759"   "20020133565"   "20020154163"   "20030210226"   "20040125149"   "20040125149"   "20040162760"   "20040162760"   "20060136295"   "20070028185"   "5463725"   "6014502"   "6486895"   "6496803"   "6636247"   "7057591"   "7171630").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L33	8	(6006215 7139982  6301586 6091930  6064816 5909684  20060033762  20020091739  6091930).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L34	197	calculat\$3 near L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L35	34	(oilfield wellbore field) near L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L36	249	715/776.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08

L37	4	((electronic interactive virtual) adj book) or e \$1book or i\$1book) and L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L38	8	((electronic interactive virtual) adj book) or e \$1book or i\$1book) and (field near engineer \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L39	14	L36 and (oil gas oilfield wellbore drill\$3)	US-PGPUB; USPAT	OR	ON	2011/03/16 11:08
L40	107	("4279022"   "4649499"   "4715010"   "4763356"   "4873623"   "4912640"   "5008854"   "5049862").PN. OR ("5237651").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L41	396	((electronic interactive virtual) adj book) same (webpage (web near page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L42	264	((electronic interactive virtual) adj book) with (webpage (web near page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L43	75	((electronic interactive virtual) adj book) near (webpage (web near page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L44	62	L36 and (web near page)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L45	1	"7236994".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L46	66	(virtual near book) and (bind\$3 bound)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08

L47	1063	((virtual electronic interactive) near (book handbook)) e \$1handbook e\$book i \$1book i\$1handbook) and engineer\$3 and calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L48	24	("3917317"   "4669754"   "4750281"   "4832372"   "4907904"   "4974983"   "5234277"   "5237651"   "5282690"   "5283864"   "5320275"   "5393157"   "5429228"   "5446882"   "5515497"   "5590911"   "5600827"   "5601681"   "5634668").PN. OR ("5909687").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L49	38	("5065347"   "5140677"   "5179718"   "5237651"   "5283864"   "5305435"   "5361349"   "5388196"   "5392387"   "5438662"   "5463724").PN. OR ("5515497").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L50	1	((virtual electronic interactive) near (book handbook)) e \$1handbook e\$book i \$1book i\$1handbook) and engineer\$3 and calculat\$3 and (oilfield wellbore)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L51	823	((virtual electronic interactive) near (book handbook)) e \$1handbook e\$book i \$1book i\$1handbook) and engineer\$3 and calculat\$3 and (oilfield wellbore pump convert \$3 water)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08



L52	175	((((virtual electronic interactive) near (book handbook)) e \$1handbook e\$book i \$1book i\$1handbook) and engineer\$3 and (calculat\$3 same ( pump convert\$3 water))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L53	27	((((virtual electronic interactive) near (handbook)) e \$1handbook i \$1handbook) and engineer\$3 and (calculat\$3 same ( pump convert\$3 water))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L54	21	((((virtual electronic interactive) near (handbook)) e \$1handbook i \$1handbook) and ((engineer\$3 same ( pump calculat\$3 cement\$3 tube tubing pipe oil brine)) (petroleum near engineer\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L55	29	((((virtual interactive) near (handbook)) e \$1handbook i \$1handbook)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L56	976	((field near data) oilfield petroleum wellbore) with (handbook)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L57	589	((field near data) oilfield petroleum wellbore) near (handbook)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L58	2	((field near data) oilfield wellbore) near (handbook)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08

L59	45	("5500929"   "5588109"   "5673322"   "5712979"   "5727129"   "5778367"   "5801702"   "5802516"   "5809250"   "6018344"   "6037935").PN. OR ("6310630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08
L60	98	((virtual interactive) near (handbook notebook)) e \$1handbook i \$1handbook)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L61	94	L60 not L53	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L62	53	drill\$3 near handbook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L63	135	(select\$3 enter\$3) near (salt near amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L64	138	((field near data) oilfield) with calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L65	164	((field adj data) oilfield) near convert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L66	89	((field adj data) oilfield) near convert\$3 and calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L67	23	(pump wellbore oilfield) near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08

L68	1	"7606666".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L69	466	702/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L70	9	L69 and calculat\$3 and (unit near convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L71	301	unit near convers\$3 near calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L72	28	unit near convers\$3 near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L73	2	11/818941	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L74	38	(oilfield wellbore borehole drill\$3 petroleum) near (conversion) same calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L75	1	"6056428".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L76	45	("4803641"   "4965743"   "5006991"   "5016204"   "5034899"   "5084824"   "5111413"   "5164911"   "5218557"   "5436855"   "5544067"   "5546321"   "5572430"   "5581663"   "5623418"   "5717598").PN. OR ("6056428").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:08

L77	14	(((((virtual electronic interactive) near (handbook book manual guide))) e \$1handbook i \$1handbook e\$1book i \$1book) and schlumberger	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L78	23	(((((virtual electronic interactive) near (handbook manual guide))) e\$1handbook i \$1handbook) and (unit near convers\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L79	229	(((((virtual electronic interactive) near (handbook (user near (manual guide)))) e \$1handbook i \$1handbook) and (calculator measurement)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L80	118	(((((virtual electronic interactive) near (handbook (user near (manual guide)))) e \$1handbook i \$1handbook) and ((oilfield pump\$3 wellbore borehole petroleum drill\$3) )	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L81	18	(((((virtual electronic interactive) near (handbook (user near (manual guide)))) e \$1handbook i \$1handbook) and ((oilfield pump\$3 wellbore borehole petroleum drill\$3) same (calculat\$3 measurement convers \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L82	67	unit adj convers\$3 with calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L83	66	L82 not L77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08

L84	23	pump near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L85	33	pump near calculat\$3 same (pump near parameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L86	1	"6275768".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L87	80	online near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L88	14	tank near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L89	330	vendor with tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L90	27	vendor near tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L91	0	L89 and wellbore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:08
L92	2	(6519568 6498988). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L93	9	(oilfield wellbore) same (web near based)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L94	52	(oilfield wellbore (oil near field)) and (web near application)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08

L95	23	(engineer\$3 near calculator)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:08
L96	15	(oilfield wellbore (oil near field)) with (handbook (user near (manual guide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L97	18	(oilfield wellbore (oil near field)) with (calculator)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L98	1	("5826244").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L99	11	("5345586"   "5596494"   "5884224"   "5959547").PN. OR ("6498988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/16 11:09
L100	2297	(oilfield wellbore (oil near field)) near service	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L101	153	L100 and (supplier provider)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L102	13	L101 and ((tube tubular) near (goods product))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L103	8	(search\$3) with ((tube tubular) near (goods product))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L104	2	"6910102".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L105	20	L101 and ((tube tubular oilfield (oil near field) wellbore) near (goods product))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L106	1	"5142128".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09

L107	5	(query queried database) same ((tube tubular) near (goods product)) and (oilfield (oil near field) wellbore)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L108	20	("20020014966"   "20030156033"   "20030174099"   "20040078151"   "20040102870"   "20050230109"   "4698631"   "5142128"   "5202680"   "5289372"   "5360967"   "5656786"   "6333700"   "6347292"   "6480811"   "6973416"   "7014100"   "7030761"   "7084769"   "7159654").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L109	2	"705".clas. and ((tube tubular) near (goods product)) and (oilfield (oil near field) wellbore)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L110	28	("0001743"   "5101352"   "5237496"   "5287267"   "5305199"   "5450317"   "5615109"   "5699259"   "5765143"   "5884300"   "5914878"   "5953707"   "5963918"   "5963919"   "6006196"   "6049742"   "6061691"   "6078900"   "6081789"   "6119102"   "6151582"   "6216108"   "6343275"   "6567824"   "6594535"   "6625616"   "6738748").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09

L111	15	("5237651"   "5283864"   "5436639"   "5463725"   "5463725"   "5532920"   "5799157"   "5900876"   "5986690"   "6046743"   "6124851"   "6329994"   "6416326"   "6486895"   "6580683"   "6683611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L112	3	10/269045	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L113	98	tims and ((tube tubular) near (goods product))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L114	7	(oilfield wellbore (oil near field)) and L113	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L115	12344	((tube tubular) near (goods product))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L116	24	((tube tubular) near (goods product)) and (brand near name) and supplier	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L117	37	(display\$3 present\$3 show\$3) near (oilfield (oil near field) wellbore tubular) near (product goods)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L118	16049	schlumberger	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L119	82	L118 and ((tube tubular) near (goods product))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L120	5	tubular near management	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09



L121	20	(tubular near (goods product)) and (supplier) and (brand \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L122	3	(pipe) near calculator same (length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L123	1	"6498988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L124	1	"6906507".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L125	5303	annular near volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L126	63	L125 same diameter same weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L127	2	"4413516".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L128	54	((inner near diameter) and (outer near diameter) and ((volume capacity) with displacement with (tube pipe)) and weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L129	40	((volume capacity) with displacement with (tube pipe)) same equation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L130	466	702/9.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09

L131	224	L130 and equation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L132	137	L131 and (pipe tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L133	1	"6523615".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L134	2	"6863128".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L135	1	"20030078732"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L136	420	salt near requirement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L137	25	L136 same weight same solution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/16 11:09
L138	34	(handbook binder) near2 ((user near interface) gui ui)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L139	922	(display\$3 show\$3 present\$3 render\$3) near2 (handbook manual (user near guide)) same page	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L140	17	((virtual electronic interactive) near (handbook (user near (manual guide)))) e \$1handbook i \$1handbook) and L139	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09

L141	1	10/718642	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L142	9	("20020075317"   "20030117425"   "20040021681"   "20040049743"   "5761485"   "5761682"   "5825362"   "5936554"   "6985929").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L143	407	interact\$3 near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L144	1	((((virtual electronic interactive) near (handbook (user near (manual guide)))) e \$1handbook i \$1handbook) and L143	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L145	26	interactive near calculator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L146	18	((((virtual electronic interactive) near (handbook (user near (manual guide)))) e \$1handbook i \$1handbook) same (calculator measurement)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L147	134	((((virtual electronic interactive) near (handbook book (user near (manual guide)))) e\$1handbook i \$1handbook) and (left near page) and (right near page)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L148	1	"20060026521"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L149	350	(thesis essay) near (writ \$3 creat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09

L150	84	L149 and template	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 11:09
L151	930	(hand\$1book note \$1book manual) and (display near screen) and (page) and calculat \$3 and salt	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 12:09
L152	7	(hand\$1book note \$1book manual) and (display near screen) and (page) and calculat \$3 and (salt same hand \$1book)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/03/16 12:09

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